# Interstate 81 Corridor Improvement Study

Scoping Meetings February 2004





# Background

- I-81 studied for many years
  - On-going Projects
  - Two PPTA proposals in 2003
- NEPA clearance required before certain federal actions can occur
- Study conducted independently of PPTA proposals





# **Purpose of Scoping Meeting**

- To share the study approach
- To identify issues to be addressed in the Tier 1 EIS

 To request information from agencies, officials, and the public





# **Purpose of Study**

- Identify corridor deficiencies
- Develop potential solutions to address corridor needs

Evaluate impacts of potential solutions





# Study Management/Roles

- FHWA Lead federal agency for Tier 1 EIS
- Commonwealth Transportation Board
- VDOT Study Team:
  - VDOT Project Manager (Chris Collins)
  - VDOT and DRPT Staff
  - Consultant Team





# I-81 Study Area

- I-81 Corridor
  - TN/VA Stateline to VA/WV Stateline
  - 325 miles, 93 interchanges



# I-81 Study Area (Continued)

- Rail corridors to be studied:
  - Norfolk Southern
     – Shenandoah Route,
     Tennessee to West Virginia
  - CSX/NS West of I-81, Roanoke to WV
  - Norfolk Southern Front Royal to Manassas
  - Norfolk Southern Roanoke to NC





# **Study Map**







# **NEPA Tiering**

Address corridor-wide issues in Tier 1

- Address site-specific issues in Tier 2
- Study will result in a Tier 1 Draft & Final EIS and Record of Decision





#### I-81 Tier 1 EIS Decisions

- Potential improvement concepts
  - Modal choice
  - Operational concepts (for example, separation of cars and trucks)
- Feasibility of toll funding





#### I-81 Tier 1 EIS Decisions

(Continued)

- Stand alone site specific sections to be evaluated in Tier 2 and type of Tier 2 document
- Location of corridors to be studied in Tier 2 documents
- Priority of projects for design and construction





### **Environmental Impact Analysis**

#### Analysis based upon:

- Public Input
- Agency Input
- GIS information
- Limited field reviews





#### Resources to be Studied

- Historic Properties
- Threatened and Endangered Species
- Parks/Recreational Areas
- Farmland
- Agricultural/Forestal Districts
- Social and Economic Considerations





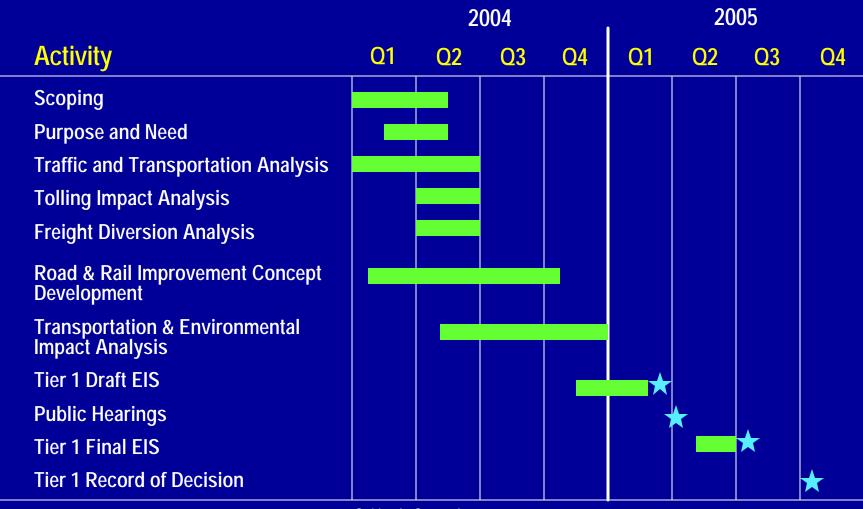
# Resources to be Studied (Continued)

- Land Use
- Wetlands and Water Resources
- Visual Resources
- Air Quality
- Noise Impacts





### **Study Schedule**







#### **Public Outreach**

- Public Scoping Meetings
- Public Hearings
- Newsletters
- Website/E-mail (www.virginiadot.org/projects/constSTAN-I81proj-default)
- Press Releases





# **Scoping Meeting Summary**

- Discussion of information presented
- Summary of major issues/concerns
- Description of what will be included in Tier 1 EIS
- List of formal written and verbal comments





#### **Submit Comments to**

Mr. Christopher Collins
VDOT Project Studies Manager

www.VirginiaDot.org



